



IAP4 Rec'd PCT/PTO 08 DEC 2005

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/541,284
Filing Date	1 July 2005
First Named Inventor	Rainer Nase
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	0740-73

ENCLOSURES

1. Fee Transmittal (1 page);
2. Copy of Notification of Missing Requirements (2 pages);
3. Response to Notification of Missing Requirements (2 pages);
4. Declaration {executed} (2 pages);
5. Power of Attorney {executed} (1 page);
6. Statement Under 37 CFR 3.73(b) w/copy of Assignment (1 page);
7. Priority Claim under Rule 55 (1 page) {w/copy of Priority Document EP 03000125.9} (26 pages);
8. Check for \$65;
9. Return Postcard.

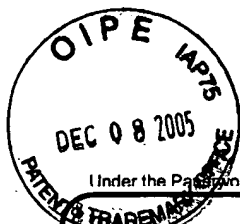
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	THE MAXHAM FIRM Lawrence A. Maxham, Reg. No. 24,483
Signature	
Date	6 December 2005

CERTIFICATE OF MAILING/TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office (USPTO) or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the below listed date.

Typed or printed name	Lawrence A. Maxham, Reg. No. 24,483		
Signature		Date	6 December 2005



PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 65.00

Complete if Known

Application Number	10/541,284
Filing Date	1 July 2005
First Named Inventor	Rainer Nase
Examiner Name	
Art Unit	
Attorney Docket No.	0740-73

METHOD OF PAYMENT (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☐ Deposit Account Deposit Account Number: 02-0460 Deposit Account Name: The Maxham Firm

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	
- 20 or HP =	x	25	=	Fee (\$)	Fee Paid (\$)
HP = highest number of total claims paid for, if greater than 20					
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	12/14/2005 GFREY1	00000124 10541284
- 3 or HP =	x	100	=	01 FC:2617	65.00 OP
HP = highest number of independent claims paid for, if greater than 3					

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	-	/ 50 =	(round up to a whole number) x	= -0-

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Late Oath or Declaration Surcharge.

Fees Paid (\$)

\$65.00

SUBMITTED BY

Signature	<u>Lawrence A. Maxham</u>	Registration No. (Attorney/Agent)	45,737	Telephone	619-233-9004
Name (Print type)	Lawrence A. Maxham, Esq.			Date	6 December 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



"PATENTS"

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

RAINER NASE

SERIAL NO.: 10/541,284

FILED: 1 July 2005

**FOR: METHOD AND APPARATUS FOR
BLOCK-ORIENTED MEMORY
MANAGEMENT PROVIDED IN
SMART CARD CONTROLLERS**

Group Art Unit: Unknown

Examiner: Unknown

**Mail Stop Missing Parts
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450**

Sir:

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371 IN THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)


This document is submitted in response to the NOTIFICATION OF MISSING REQUIREMENTS, dated 21 November 2005.

Transmitted herewith is a Declaration for Patent Application, a Power of Attorney, a Statement Under 37 CFR 3.73(b) (including a copy of an assignment), all duly executed, together with the required fee.

The Commissioner is hereby authorized to charge any fees that arise in connection with this filing which are not covered by the money enclosed, or credit any overpayment, to Deposit Account No. 02-0460.

Respectfully submitted,

RAINER NASE

By: 
LAWRENCE A. MAXHAM
Attorney for Applicants
Registration No. 24,483

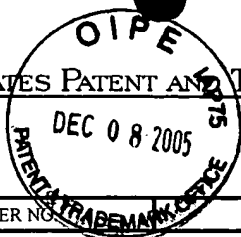
THE MAXHAM FIRM

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Pet



UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/541,284	Rainer Nase	0740-73

INTERNATIONAL APPLICATION NO.

PCT/EP03/14961

I.A. FILING DATE	PRIORITY DATE
12/30/2003	01/03/2003

616
 THE MAXHAM FIRM
 750 "B" STREET, SUITE 3100
 SAN DIEGO, CA 92101

RECEIVED

NOV 28 2005

THE MAXHAM FIRM

CONFIRMATION NO. 6250

371 FORMALITIES LETTER



OC000000017490247

Date Mailed: 11/21/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 07/01/2005
- Preliminary Amendments filed on 07/01/2005
- Oath or Declaration filed on 07/01/2005
- Small Entity Statement filed on 07/01/2005
- Request for Immediate Examination filed on 07/01/2005
- U.S. Basic National Fees filed on 07/01/2005
- Priority Documents filed on 07/01/2005
- Power of Attorney filed on 07/01/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/541,284	PCT/EP03/14961	0740-73

FORM PCT/DO/EO/905 (371 Formalities Notice)